Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 30 Aug 2023 until 23:59 on Thursday 31 Aug 2023

Forecast Issued on Tuesday 29 Aug 2023 at 13:21

Confidence: High confidence for showery conditions on Wednesday, only moderate for the rain and showers on Thursday and Friday.

Headline for Wednesday 30 Aug 2023: Sunny spells and scattered showers.

Mountain weather hazards on Wednesday 30 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Fog	Fog	Cloudy	Light rain showers	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
10%	20%	20%	30%	30%	20%	10%	<05%

Forecast for Wednesday 30 Aug 2023

Weather: Some low cloud overnight, with isolated showers. Low cloud slowly lifting and breaking during the morning, with sunny spells developing, but also with scattered showers developing. Showers should be mostly light to moderate, easing from mid to late afternoon. Dry into the evening, but cloud starting to thicken a little towards midnight.

Chance of cloud-free hill tops above 800m: 40%, becoming 90% by late morning.

Low Cloud and visibility: Areas of cloud, base 400-500m, during the early hours. This lifting and breaking during the morning, perhaps with some patches lingering on the highest summits into the afternoon. Perhaps some patchy lower cloud, bases down to 600-700m, later in the evening. Visibility mostly very good, but moderate in showers and very poor in low cloud covering the hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Wednesday 30 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/25 NW	21/27 NW	18/23 NW	16/22 NW	16/23 NW	16/22 W	11/15 W	11/16 SW	11/16 S
600	11/17 NW	14/19 NW	13/18 NW	12/18 NW	13/20 W	13/19 W	9/13 W	7/12 SW	8/12 S
300	6/14 NW	9/17 NW	9/16 W	9/16 NW	10/17 NW	10/18 W	6/11 W	4/11 SW	5/11 S
Valley	7/15 NW	10/19 NW	10/19 W	10/18 NW	10/19 NW	11/19 W	6/12 W	5/12 SW	6/12 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/2	7/2	7/2	7/3	8/4	8/4	8/5	6/4	6/3
600	9/6	9/6	8/6	9/7	10/7	11/8	10/8	9/7	8/7
300	11/10	11/9	10/8	12/10	13/11	14/12	13/12	11/10	10/10
Valley	12/11	12/10	12/10	13/11	14/12	15/13	14/13	12/11	12/11
Freezing Level*	1900m	1900m	1900m	1800m	1900m	1800m	1900m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Moderate UV levels are likely in sunnier spells, so sun protection is recommended. That said, it will feel chilly on the higher slopes, especially in the wind.

Forecast for Thursday 31 Aug 2023

Weather: Cloud thickening and lowering through the early hours, with rain likely arriving around or just after dawn. Rain could be heavy at times, and will most probably linger for much of the daylight hours, clearing from late afternoon into the evening. Confidence is only moderate in timings, however.

Maximum wind: Southeasterly 15 mph, gusting 20-25 mph.

Chance of cloud-free hill tops above 800m: 10-20% for much of the day.

Low Cloud and visibility: Cloud bases lowering through the early hours, to become widespread around 400-500m, perhaps with patches down to 200-300m especially on southeast facing slopes. Visibility often poor or very poor in rain and low cloud covering the hills.

Temperature: **Valleys:** Plus 10C becoming plus 16C.
At 800m: Plus 11C.
Freezing level: Above the hills.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1321 on Tue 29 Aug 2023

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